EAST Search History

EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L19	511	(@pd< "20040208" or @ad< "20040209") and electrolumines$5 and (heterocycl$4 heteroaromati$4 heteroaryl) same ("electron-transporting" "electron transporting" "electron transport")	US-PGPUB; USPAT; DERWENT	OR	ON	2012/01/30 08:13
L28	334	(@pd< "20040208" or @ad< "20040209") and electrolumines$5 and (heterocycl$4 heteroaromati$4 heteroaryl) same ("electron-transporting" "electron transporting" "electron transport") and (428/690 428/917 428/411.1 428/336 313/502 313/503 313/504 313/505 313/506 313/507 313/508 313/509 257/40 257/88 257/104 257/E51$ 548/304.4 548/305.1 548/103 548/101 313/498).ccls.	US-PGPUB; USPAT; DERWENT	OR	ON	2012/01/30 08:15
L18	295	(@pd< "20040208" or @ad< "20040209") and ("electron-transporting" "electron transporting") same "ionization potential"	US-PGPUB; USPAT; DERWENT	OR	ON	2012/01/30 08:11
L13	274	(@pd< "20040208" @ad< "20040209") and host with "electron-transporting" and electroluminescent	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2012/01/30 08:10
S62	266	(@pd< "20040208" @ad< "20040209") and host with "electron-transporting" and electroluminescent	US-PGPUB; USPAT; JPO	OR	OFF	2010/10/20 10:30
S77	255	(@pd< "20040208" or @ad< "20040209") and ("electron-transporting" "electron transporting") same "ionization potential"	US-PGPUB; USPAT	OR	OFF	2012/01/29 20:47
L24	198	(@pd< "20040208" @ad< "20040209") and host with "electron-transporting" and electroluminescent and (428/690 428/917 428/411.1 428/336 313/502 313/503 313/504 313/505 313/506 313/507 313/508 313/509 257/40 257/88 257/104 257/E51$ 548/304.4 548/305.1 548/103 548/101 313/498).ccls.	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2012/01/30 08:15
L25	198	(@pd< "20040208" @ad< "20040209") and host with "electron-transporting" and electroluminescent and (428/690 428/917 428/411.1 428/336 313/502 313/503 313/504 313/505 313/506 313/507 313/508 313/509 257/40 257/88 257/104 257/E51$ 548/304.4 548/305.1 548/103 548/101 313/498).ccls.	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2012/01/30 08:15
L21	175	(@pd< "20040208" or @ad< "20040209") and electrolumines$5 and (heterocycl$4 heteroaromati$4 heteroaryl) same	US-PGPUB; USPAT;	OR	ON	2012/01/30 08:13

		("electron-transporting" "electron transporting" "electron transport") same (pyridine$3 pyrazin$3 triazin$3 carbazol$3)	DERWENT			
L15	166	(@pd<"20040208" @ad<"20040209") and electroluminescent and LUMO same HOMO same difference	US-PGPUB; USPAT; DERWENT	OR	ON	2012/01/30 08:10
L20	161	(@pd<"20040208" or @ad<"20040209") and electrolumines$5 and (heterocycl$4 heteroaromati$4 heteroaryl) same ("electron-transporting" "electron transporting" "electron transport") same (pyridine$3 pyrazin$3 triazin$3)	US-PGPUB; USPAT; DERWENT	OR	ON	2012/01/30 08:13
S71	161	(@pd<"20040208" @ad<"20040209") and electroluminescent and LUMO same HOMO same difference	US-PGPUB; USPAT	OR	OFF	2011/03/29 08:25
L5	157	("20090224658" "20090009074" "20090009073" "20070237984" "20070267970" "20070138950" "20070108898" "76089932007013295" "20070052346" "20070054151" "20070224446" "20060141288" "20060119279" "20070141387" "20060033421" "20050064233" "20070194701" "20070159083" "20070257600" "20070296328" "20080246391" "7576486" "20060172147" "20060147747" "20060154105" "20060043859" "7429425" "20060049410" "20050214565" "7034339" "20040131882" "6498428" "6124024" "6280861" "6344712" "6157127" "6175186" "6001413" "6137459" "6284393" "5891554" "5909081" "5869929" "5505985" "5503910" "5516577" "5427858" "20090243473" "20090072732" "20090174313" "20090218933" "20090045731" "20090045730" "20090009067" "20090009066" "20090009065" "20090008607" "20090008606" "20090008605" "20090039317" "20090017331" "20090017330" "20080206597" "20080100213" "20090030202" "20070249866" "20070249861" "20060163542" "725053220050249976" "20070190356" "20070172698" "20070116982" "20070128467" "20070104976" "20070090753" "20070009760" "20060197077" "20070111024" "20060051613" "20060180806" "20060251918" "20060141284" "20060257684" "20060035109" "20050158578" "20050127823" "723531220040082813" "20040086745").pn.	US-PGPUB; USPAT; DERWENT	OR	ON	2012/01/30 08:09
S35	133	(@pd<"20040208" @ad<"20040209") and electroluminescent and host same "ionization potential"	US-PGPUB; USPAT	OR	OFF	2010/05/10 05:29
L26	128	(@pd<"20040208" @ad<"20040209") and electroluminescent and LUMO same HOMO same difference and (428/690 428/917 428/411.1 428/336 313/502 313/503	US-PGPUB; USPAT; DERWENT	OR	ON	2012/01/30 08:15

		313/504 313/505 313/506 313/507 313/508 313/509 257/40 257/88 257/104 257/E51$ 548/304.4 548/305.1 548/103 548/101 313/498).cds.				
L30	121	(@pd<"20040208" or @ad<"20040209") and electrolumines$5 and (heterocycl$4 heteroaromati$4 heteroaryl) same ("electron-transporting" "electron transporting" "electron transport") same (pyridine$3 pyrazin$3 triazin$3 carbazol$3) and (428/690 428/917 428/411.1 428/336 313/502 313/503 313/504 313/505 313/506 313/507 313/508 313/509 257/40 257/88 257/104 257/E51$ 548/304.4 548/305.1 548/103 548/101 313/498).cds. and (pyrazin$3 carbazol$4 pyridin$4 triazin$4)	US-PGPUB; USPAT; DERWENT	OR	ON	2012/01/30 08:16
L29	121	(@pd<"20040208" or @ad<"20040209") and electrolumines$5 and (heterocycl$4 heteroaromati$4 heteroaryl) same ("electron-transporting" "electron transporting" "electron transport") same (pyridine$3 pyrazin$3 triazin$3 carbazol$3) and (428/690 428/917 428/411.1 428/336 313/502 313/503 313/504 313/505 313/506 313/507 313/508 313/509 257/40 257/88 257/104 257/E51$ 548/304.4 548/305.1 548/103 548/101 313/498).cds.	US-PGPUB; USPAT; DERWENT	OR	ON	2012/01/30 08:15
L17	119	(@pd<"20040208" or @ad<"20040209") and ("electron-transporting" "electron transporting") same ("hole mobility" "hole mobilities")	US-PGPUB; USPAT; DERWENT	OR	ON	2012/01/30 08:11
S75	116	(@pd<"20040208" or @ad<"20040209") and ("electron-transporting" "electron transporting") same ("hole mobility" "hole mobilities")	US-PGPUB; USPAT	OR	OFF	2012/01/29 20:45
L22	110	(@pd<"20040208" or @ad<"20040209") and electrolumines$5 and (heterocycl$4 heteroaromati$4 heteroaryl) same ("electron-transporting" "electron transporting" "electron transport") same (pyridine$3 pyrazin$3 triazin$3 carbazol$3) and (ionization triplet)	US-PGPUB; USPAT; DERWENT	OR	ON	2012/01/30 08:14
S73	102	"20030175553"	US-PGPUB; USPAT	OR	OFF	2012/01/29 20:40
S26	85	("20090224658" "20090009074" "20090009073" "20070237984" "20070267970" "20070138950" "20070108898" "760899320070013295" "20070052346" "20070054151" "20070224446" "20060141288" "20060119279" "20070141387" "20060033421" "20050064233" "20070194701" "20070159083" "20070257600" "20070296328" "20080246391" "7576486" "20060172147" "20060147747" "20060154105" "20060043859" "7429425" "20060049410" "20050214565" "7034339" "20040131882" "6498428" "6124024" "6280861" "6344712" "6157127" "6175186" "6001413" "6137459" "6284393" "5891554" "5909081" "5869929"	US-PGPUB; USPAT	OR	OFF	2009/10/15 12:56

		"5505985" "5503910" "5516577" "5427858" "20090243473" "20090072732" "20090174313" "20090218933" "20090045731" "20090045730" "20090009067" "20090009066" "20090009065" "20090008607" "20090008606" "20090008605" "20090039317" "20090017331" "20090017330" "20080206597" "20080100213" "20090030202" "20070249866" "20070249861" "20060163542" "725053220050249976" "20070190356" "20070172698" "20070116982" "20070128467" "20070104976" "20070090753" "20070009760" "20060197077" "20070111024" "20060051613" "20060180806" "20060251918" "20060141284" "20060257684" "20060035109" "20050158578" "20050127823" "723531220040082813" "20040086745").pn.				
L3	81	(@pd<"20040208" or @ad<"20040209") and electroluminescent and ((LUMO or HOMO or "energy gap" or triplet) same iridium same ppy)	US-PGPUB; USPAT; DERWENT	OR	ON	2012/01/30 08:09
S21	80	(@pd<"20040208" or @ad<"20040209") and electroluminescent and ((LUMO or HOMO or "energy gap" or triplet) same iridium same ppy)	US-PGPUB; USPAT	OR	OFF	2009/10/14 13:58
L27	79	(@pd<"20040208" or @ad<"20040209") and ("electron-transporting" "electron transporting") same ("hole mobility" "hole mobilities") and (428/690 428/917 428/411.1 428/336 313/502 313/503 313/504 313/505 313/506 313/507 313/508 313/509 257/40 257/88 257/104 257/E51$ 548/304.4 548/305.1 548/103 548/101 313/498).ccls.	US-PGPUB; USPAT; DERWENT	OR	ON	2012/01/30 08:15
S36	75	(@pd<"20040208" @ad<"20040209") and electroluminescent and host same "ionization potential" same eV	US-PGPUB; USPAT	OR	OFF	2010/05/10 05:30
L7	71	(@pd<"20050609" @ad<"20050620") and electroluminescent and fluorenyl same polymer	US-PGPUB; USPAT; DERWENT	OR	ON	2012/01/30 08:09
L9	58	(@pd<"20040208" @ad<"20040209") and electroluminescent and "ionization potential" same host same ("electron-transporting" or "electron transporting")	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2012/01/30 08:10
S58	54	(@pd<"20040208" @ad<"20040209") and electroluminescent and "ionization potential" same host same ("electron-transporting" or "electron transporting")	US-PGPUB; USPAT; JPO	OR	OFF	2010/10/20 09:51
S33	46	(@pd<"20050609" @ad<"20050620") and electroluminescent and fluorenyl same polymer	US-PGPUB; USPAT	OR	OFF	2010/05/07 11:18
L2	43	(@pd<"20040208" or @ad<"20040209") and electroluminescent and (("electron-injecting layer" or "electron injecting layer")	US-PGPUB; USPAT;	OR	ON	2012/01/30 08:09

		same Alq)	DERWENT			
S20	40	(@pd< "20040208" or @ad< "20040209") and electroluminescent and (("electron-injecting layer" or "electron injecting layer") same Alq)	US-PGPUB; USPAT	OR	OFF	2009/10/14 13:09
L6	29	("20090224658" "20090009074" "20090009073" "20070237984" "20070267970" "20070138950" "20070108898" "760899320070013295" "20070052346" "20070054151" "20070224446" "20060141288" "20060119279" "20070141387" "20060033421" "20050064233" "20070194701" "20070159083" "20070257600" "20070296328" "20080246391" "7576486" "20060172147" "20060147747" "20060154105" "20060043859" "7429425" "20060049410" "20050214565" "7034339" "20040131882" "6498428" "6124024" "6280861" "6344712" "6157127" "6175186" "6001413" "6137459" "6284393" "5891554" "5909081" "5869929" "5505985" "5503910" "5516577" "5427858" "20090243473" "20090072732" "20090174313" "20090218933" "20090045731" "20090045730" "20090009067" "20090009066" "20090009065" "20090008607" "20090008606" "20090008605" "20090039317" "20090017331" "20090017330" "20080206597" "20080100213" "20090030202" "20070249866" "20070249861" "20060163542" "725053220050249976" "20070190356" "20070172698" "20070116982" "20070128467" "20070104976" "20070090753" "20070009760" "20060197077" "20070111024" "20060051613" "20060180806" "20060251918" "20060141284" "20060257684" "20060035109" "20050158578" "20050127823" "723531220040082813" "20040086745").pn. and (eV same ("electron-transporting" or "electron transporting"))	US-PGPUB; USPAT; DERWENT	OR	ON	2012/01/30 08:09
S2	25	2002-343572	US-PGPUB; USPAT; JPO; DERWENT	OR	OFF	2009/10/13 11:42
L16	25	(@pd< "20040208" or @ad< "20040209") and ("triplet" same CBP same eV)	US-PGPUB; USPAT; DERWENT	OR	ON	2012/01/30 08:11
S72	25	(@pd< "20040208" or @ad< "20040209") and ("triplet" same CBP same eV)	US-PGPUB; USPAT	OR	OFF	2012/01/29 20:40
S27	24	("20090224658" "20090009074" "20090009073" "20070237984" "20070267970" "20070138950" "20070108898" "760899320070013295"	US-PGPUB; USPAT	OR	OFF	2009/10/15 12:59

		"20070052346" "20070054151" "20070224446" "20060141288" "20060119279" "20070141387" "20060033421" "20050064233" "20070194701" "20070159083" "20070257600" "20070296328" "20080246391" "7576486" "20060172147" "20060147747" "20060154105" "20060043859" "7429425" "20060049410" "20050214565" "7034339" "20040131882" "6498428" "6124024" "6280861" "6344712" "6157127" "6175186" "6001413" "6137459" "6284393" "5891554" "5909081" "5869929" "5505985" "5503910" "5516577" "5427858" "20090243473" "20090072732" "20090174313" "20090218933" "20090045731" "20090045730" "20090009067" "20090009066" "20090009065" "20090008607" "20090008606" "20090008605" "20090039317" "20090017331" "20090017330" "20080206597" "20080100213" "20090030202" "20070249866" "20070249861" "20060163542" "725053220050249976" "20070190356" "20070172698" "20070116982" "20070128467" "20070104976" "20070090753" "20070009760" "20060197077" "20070111024" "20060051613" "20060180806" "20060251918" "20060141284" "20060257684" "20060035109" "20050158578" "20050127823" "723531220040082813" "20040086745").pn. and (eV same ("electron-transporting" or "electron transporting"))				
S37	20	(@pd<"20040208" @ad<"20040209") and electroluminescent and host same "ionization potential" same eV same ("electron-transporting" or "electron transporting")	US-PGPUB; USPAT	OR	OFF	2010/05/10 05:35
S22	19	(@pd<"20040208" or @ad<"20040209") and electroluminescent and ((LUMO or HOMO or "energy gap" or triplet) same iridium same ppy same ev)	US-PGPUB; USPAT	OR	OFF	2009/10/14 13:58
S41	19	(@pd<"20040208" @ad<"20040209") and electroluminescent and iridium same (CN or cyanide)	US-PGPUB; USPAT	OR	OFF	2010/05/10 06:35
L14	14	(@pd<"20040208" @ad<"20040209") and CBP same "ionization potential" same EV and electroluminescent	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2012/01/30 08:10
S63	13	(@pd<"20040208" @ad<"20040209") and CBP same "ionization potential" same EV and electroluminescent	US-PGPUB; USPAT; JPO	OR	OFF	2010/10/20 10:54
L4	11	(@pd<"20040208" or @ad<"20040209") and electroluminescent and (Alq same "triplet energy")	US-PGPUB; USPAT; DERWENT	OR	ON	2012/01/30 08:09

S23	11	(@pd<"20040208" or @ad<"20040209") and electroluminescent and (Alq same "triplet energy")	US-PGPUB; USPAT	OR	OFF	2009/10/14 15:41
L10	10	(@pd<"20040208" @ad<"20040209") and electroluminescent and "ionization potential" same "electron-transporting material"	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2012/01/30 08:10
S59	8	(@pd<"20040208" @ad<"20040209") and electroluminescent and "ionization potential" same "electron-transporting material"	US-PGPUB; USPAT; JPO	OR	OFF	2010/10/20 10:06
S42	5	"20020182441"	US-PGPUB; USPAT	OR	OFF	2010/05/10 06:35
S44	5	"20020182441"	US-PGPUB; USPAT	OR	OFF	2010/05/10 06:59
S76	4	(@pd<"20040208" or @ad<"20040209") and ("electron-transporting" "electron transporting") same ("hole mobility" "hole mobilities") same "ionization potential"	US-PGPUB; USPAT	OR	OFF	2012/01/29 20:46
S55	3	2002-305375	US-PGPUB; USPAT; JPO	OR	OFF	2010/10/20 09:40
S56	3	2002-305375	US-PGPUB; USPAT; JPO	OR	OFF	2010/10/20 09:42
L8	3	(@pd<"20040208" @ad<"20040209") and electroluminescent and host same eV same "ionization energy"	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2012/01/30 08:10
S57	3	(@pd<"20040208" @ad<"20040209") and electroluminescent and host same eV same "ionization energy"	US-PGPUB; USPAT; JPO	OR	OFF	2010/10/20 09:44
L11	3	(@pd<"20040208" @ad<"20040209") and electroluminescent and CBP same "triplet energy" same "ionization potential"	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2012/01/30 08:10
S60	3	(@pd<"20040208" @ad<"20040209") and electroluminescent and CBP same "triplet energy" same "ionization potential"	US-PGPUB; USPAT; JPO	OR	OFF	2010/10/20 10:18
S3	3	"2002343572".pn.	US-PGPUB; USPAT; JPO; DERWENT	OR	OFF	2009/10/13 11:42
S83	3	"03080760"	US-PGPUB; USPAT; DERWENT	OR	OFF	2012/01/29 21:04
S18	2	2003JP-004139	US-PGPUB;	OR	OFF	2009/10/14 12:08

			USPAT; JPO; DERWENT			
S10	2	"7270893".pn.	US- PGPUB; USPAT; JPO; DERWENT	OR	OFF	2009/10/13 14:44
S7	2	"20070257600".pn.	US- PGPUB; USPAT; JPO; DERWENT	OR	OFF	2009/10/13 14:24
S8	2	"20070224448".pn.	US- PGPUB; USPAT; JPO; DERWENT	OR	OFF	2009/10/13 14:38
S9	2	"20050249976".pn.	US- PGPUB; USPAT; JPO; DERWENT	OR	OFF	2009/10/13 14:43
S67	2	"20050208327"	US- PGPUB; USPAT	OR	OFF	2010/10/20 13:29
S84	2	"20040086745"	US- PGPUB; USPAT; DERWENT	OR	OFF	2012/01/29 21:07
S5	2	"2003317966".pn.	US- PGPUB; USPAT; JPO; DERWENT	OR	OFF	2009/10/13 13:21
S70	2	"2003067847"	US- PGPUB; USPAT; JPO	OR	OFF	2011/03/29 08:04
S86	2	"2003-712758"	US- PGPUB; USPAT; EPO; DERWENT	OR	OFF	2012/01/29 21:12
S6	2	"2002158091".pn.	US- PGPUB; USPAT; JPO; DERWENT	OR	OFF	2009/10/13 13:49
S51	1	2004-012630	US- PGPUB; USPAT; JPO	OR	OFF	2010/10/20 09:35
L12	1	(@pd<"20040208" @ad<"20040209") and host with "electron-transporting" same nitrogen	US- PGPUB; USPAT; JPO; DERWENT	OR	ON	2012/01/30 08:10
S61	1	(@pd<"20040208" @ad<"20040209") and	US-	OR	OFF	2010/10/20

		host with "electron-transporting" same nitrogen	PGPUB; USPAT; JPO			10:30
S40	1	(@pd<"20040208" @ad<"20040209") and electroluminescent and host same "triplet energy gap"	US-PGPUB; USPAT	OR	OFF	2010/05/10 06:03
S29	1	"7597967"	US-PGPUB; USPAT	OR	OFF	2010/05/06 13:09
S19	1	"6921590".pn.	US-PGPUB; USPAT	OR	OFF	2009/10/14 12:49
S25	1	"6921590".pn.	US-PGPUB; USPAT	OR	OFF	2009/10/15 11:10
S15	1	"20080145699".pn.	US-PGPUB; USPAT	OR	OFF	2009/10/14 11:54
S1	1	"20070257600".pn.	US-PGPUB; USPAT	OR	OFF	2009/10/13 10:16
S49	1	"20070116982"	US-PGPUB; USPAT	OR	OFF	2010/10/20 09:34
S12	1	"20060257684".pn.	US-PGPUB; USPAT	OR	OFF	2009/10/14 11:46
S11	1	"20060180806".pn.	US-PGPUB; USPAT	OR	OFF	2009/10/14 11:45
S16	1	"20060154105".pn.	US-PGPUB; USPAT	OR	OFF	2009/10/14 11:56
S46	1	"20060141284"	US-PGPUB; USPAT	OR	OFF	2010/10/19 10:29
S52	1	"20060141284"	US-PGPUB; USPAT; JPO	OR	OFF	2010/10/20 09:38
S17	1	"20060035109".pn.	US-PGPUB; USPAT	OR	OFF	2009/10/14 11:59
S14	1	"20050286472".pn.	US-PGPUB; USPAT	OR	OFF	2009/10/14 11:49
S13	1	"20050249976".pn.	US-PGPUB; USPAT	OR	OFF	2009/10/14 11:47
S81	1	"20050249976"	US-PGPUB; USPAT	OR	OFF	2012/01/29 20:55
S65	1	"20050208327".pn.	US-PGPUB; USPAT	OR	OFF	2010/10/20 12:44
S79	1	"20040086745".pn.	US-PGPUB;	OR	OFF	2012/01/29 20:53

			USPAT			
S74	1	"20030175553".pn.	US-PGPUB; USPAT	OR	OFF	2012/01/29 20:40
S43	1	"20020182441".pn.	US-PGPUB; USPAT	OR	OFF	2010/05/10 06:36
S45	1	"20020182441".pn.	US-PGPUB; USPAT	OR	OFF	2010/05/10 06:59
S24	1	"20020096995".pn.	US-PGPUB; USPAT	OR	OFF	2009/10/15 09:54
S31	1	"11956237"	US-PGPUB; USPAT	OR	OFF	2010/05/07 10:29
S32	1	"11921766"	US-PGPUB; USPAT	OR	OFF	2010/05/07 11:13
S30	1	"11722361"	US-PGPUB; USPAT	OR	OFF	2010/05/07 10:02
L1	1	"10588549"	US-PGPUB; USPAT	OR	OFF	2012/01/30 07:24
L23	1	"10588549"	US-PGPUB; USPAT; DERWENT	OR	ON	2012/01/30 08:14
S28	1	"10588549"	US-PGPUB; USPAT	OR	OFF	2010/05/06 12:52
S34	1	"10588549"	US-PGPUB; USPAT	OR	OFF	2010/05/10 05:18
S47	1	"10588549"	US-PGPUB; USPAT	OR	OFF	2010/10/19 10:32
S48	1	"10588549"	US-PGPUB; USPAT	OR	OFF	2010/10/20 09:20
S64	1	"10588549"	US-PGPUB; USPAT	OR	OFF	2010/10/20 12:03
S66	1	"10588549"	US-PGPUB; USPAT	OR	OFF	2010/10/20 13:04
S68	1	"10588549"	US-PGPUB; USPAT	OR	OFF	2011/03/29 07:40
S78	1	"10588549"	US-PGPUB; USPAT	OR	OFF	2012/01/29 20:49
S80	1	"10588549"	US-PGPUB; USPAT	OR	OFF	2012/01/29 20:53
S88	1	"10588549"	US-	OR	OFF	2012/01/29

				PGPUB; USPAT; EPO; DERWENT			21:25
S82	1	"03080760"		US- PGPUB; USPAT	OR	OFF	2012/01/29 21:04

1/30/2012 8:16:36 AM
C:\ Users\ jyang2\ Desktop\ Searches\ 10588549.wsp